EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(("5004830") or ("6160193") or ("5114433") or ("20020035306") or ("20060211906") or ("7276152")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 16:52
S1	3	(("6274785") or ("6596914") or ("3919402")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/16 11:53
S2	5	(("20020141917") or ("20030233789") or ("20040043343") or ("20050188615") or ("20060037308")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/16 11:59
S3	3	S2 and @ad<"20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 12:00
S4	10	(("4861347") or ("5047299") or ("5595833") or ("5725366") or ("6472092") or ("20030154654") or ("20040144030") or ("20050086865") or ("20050087436") or ("7285247")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/16 12:06
S5	1853	(208/196,208r,96,219,240,265).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/16 15:40
S6	0	S5 and (sulfur near removal or desulfurization) and (oxidation or oxidized) and extraction and raffinate (washing and polishing) and solvent recovery and solvent (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:43
S7	0	S5 and (removal with sulfur or desulfurization) and (oxidation or oxidized) and extraction and raffinate (washing and polishing) and solvent recovery and solvent (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:44
S8	1	(removal with sulfur or desulfurization) and (oxidation or oxidized) and extraction and raffinate (washing and polishing) and solvent recovery and solvent (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:44
S9	11	(sulfur or desulfurization) and (oxidation or oxidized) and extraction and (washing and polishing) and solvent recovery and solvent (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:44
S10	3	S9 and @ad<"20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:44
S11	15	S5 and (sulfur or desulfurization) and (oxidation or oxidized) and extraction and (washing and polishing)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:46
S12	10	S11 and @ad<"20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:46
S13	8	S12 not S10	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:46
S14	0	208/007.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:47

S15	303	208/7.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:47
S16	6	S15 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 15:48
S17	3	(sulfur or desulfurization) and (oxidation or oxidized) and extraction and (washing and polishing) and solvent recovery and solvent (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:30
S18	0	(removal near sulfur or desulfurization) same (first and second) reactor same (oxidant or carboxylic acid or solvent or acetic acid)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:32
S19	0	(removal near sulfur or desulfurization) and (first and second) reactor same (oxidant or carboxylic acid or solvent or acetic acid)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:32
S20	31	(removal near sulfur or desulfurization) and (first and second) reactor	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:33
S21	0	S20 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:33
S22	60	(removal near sulfur or desulfurization) and (first and second) (reactor or reaction or oxidation)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:33
S23	0	S22 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:33
S24	60	S20 or S22	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:33
S25	44	S24 and @ad< "20031023"	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:34
S26	0	S25 and extraction and (wash or washing) and polishing and solvent (recovery or purification)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:35
S27	0	S25 and extraction and (wash or washing)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:35
S28	0	S25 and extraction	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/16 16:35
S29	1080	(removal near sulfur or desulfurization) and (first and second) (reactor or reaction or oxidation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:42
S30	72	(removal near sulfur) same (first and second) (reactor or reaction or oxidation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:42
S31	39	S30 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:42
S32	0	(first and second) (reactor or reaction or desulfurization or oxidation or oxidized) same peroxycarboxylic acid with oxidant	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:48
S33	1867	(peroxycarboxylic or carboxylic or acetic) acid with oxidant	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:49
S34	21	S33 and (removal near sulfur or desulfurization)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:49
S35	12	S34 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/16 16:49
S36	2283	(percarboxylic or perocarboxylic) acid	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:11

S37	238	(percarboxylic or perocarboxylic) acid with carboxylic acid with hydrogen	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:11
S38	229	(percarboxylic or perocarboxylic) acid with carboxylic acid with hydrogen peroxide	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:11
S39	3	(percarboxylic or perocarboxylic) acid with carboxylic acid with hydrogen peroxide and (removal near sulfur or desulfurization)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:12
S40	1	S39 and @ad<"20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:12
S41	56	(percarboxylic or perocarboxylic) acid with carboxylic acid with hydrogen peroxide same (oxidant or oxidation or oxidized)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:20
S42	14	(percarboxylic or perocarboxylic) acid with carboxylic acid with hydrogen peroxide with (oxidant or oxidation or oxidized)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:20
S43	11	S42 and @ad<"20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:21
S44	3	S43 and (desulfurization or sulfur)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:22
S45	176	carboxylic acid with (oxidant or oxidation or oxidized) and (removal near sulfur or desulfurization)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:25
S46	105	S45 and @ad<"20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:25
S47	20	S46 and (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:26
S48	16	("3761534" | "3816301" | "5310479" | "5573672" | "5753102" | "5958224" | "5985137" | "6160193" | "6171478").PN. OR ("6402940").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:31
S49	31	("20020035306" | "20030094400" | "20040178122" | "3236883" | "3278562" | "3719589" | "4097364" | "4097520" | "4113661" | "4430203" | "4639308" | "4757042" | "4976848" | "4990243" | "5059304" | "5071805" | "5190642" | "5294332" | "5324417" | "5770761" | "6160193" | "6171478" | "6180557" | "6274785" | "6277271" | "6402940" | "6406616" | "6596914" | "6673235").PN. OR ("7276152").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 09:32
S50	766	(carboxylic acid or acetic acid or peracetic acid or percarboxylic acid or perocarboxylic acid) with (oxidant or solvent or oxidation or oxidized) and (removal near sulfur or desulfurization)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 10:08
S51	515	S50 and @ad<"20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 10:09
S52	410	S51 not S46	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 10:09
S53	131	S52 and (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 10:09
S54	0	S53 and extraction and (washing and polishing) and solvent recovery and solvent (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/17 10:13

S55	0	S53 and extraction and (washing and polishing) and (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/04/17 10:13
S56	5	S53 and extraction and (washing and polishing) and (purified or purification) and (hydrocarbon recovery or distillation or fractionation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/17 10:13
S57	3457	oxidation same (oxidant or peracetic acid or acetic acid) and (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:39
S58	576	oxidation same (oxidant or peracetic acid or acetic acid) same (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:40
S59	124	S58 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:40
S60	1	S59 and solvent extraction	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:40
S61	269	oxidation with (oxidant or peracetic acid or acetic acid) same (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:41
S62	1	oxidation with oxidant with (peracetic acid or acetic acid) same (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:41
S63	5	oxidant with (peracetic acid or acetic acid) same (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:41
S64	0	S63 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:41
S65	17	oxidant same (peracetic acid or acetic acid) same (reactor or reaction) with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:42
S66	0	S65 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:42
S67	85	oxidant same (peracetic acid or acetic acid) same (reactor or reaction) same series	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:42
S68	3	S67 and @ad< "20031023"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 09:42
S69	3	oxidant same (peracetic acid or acetic acid) same (reactor or reaction) same series	FPRS; EPO; JPO; DERWENT	ADJ	ON	2009/05/07 09:44
S70	290	(oxidant or oxygenat$3) same (peracetic acid or acetic acid) same (reactor or reaction) same series	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 09:46
S71	10	S70 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 09:46
S72	85	(oxidant or oxygenat$3) same (peracetic acid or acetic acid) and (oxidation) with (reactor or reaction) near (series or more than one or multiple or plural$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 09:48

S73	19	S72 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 09:49
S74	3	(("4097520") or ("3278562")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 10:40
S75	1821	oxidation (reaction or reactor or process or method) with (peracetic acid or acetic acid or formic acid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 10:41
S76	145	oxidation (reaction or reactor or process or method) near (peracetic acid or acetic acid or formic acid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 10:41
S77	3	oxidation (reaction or reactor or process or method) near (peracetic acid or acetic acid or formic acid) with (series or more than one or multiple or plural$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 10:42
S78	93	oxidation (reaction or reactor or process or method) with (series or more than one or multiple or plural$3) same (peracetic acid or acetic acid or formic acid)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/07 10:43
S79	43	S78 and @ad< "20031023"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/07 10:43

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